

PHOTOGRAPHIC INTERPRETATION REPORT

# LUTSK MRBM COMPLEX, USSR FIXED FIELD SITE



CIA



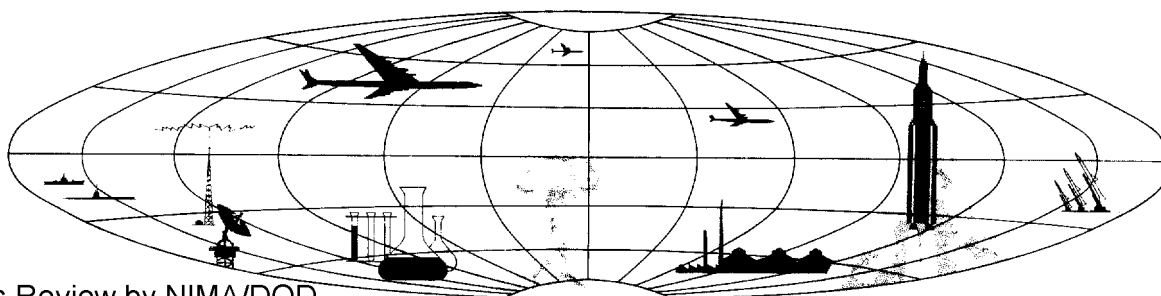
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TCS-80043/65

LUTSK MRBM COMPLEX, USSR  
FIXED FIELD SITE

Launch Area No 1 (TDI name: Lutsk MRBM Launch Site 1) -- Type I 50-46-45N 25-03-00E

Launch Area No 2 (TDI name: Lutsk MRBM Launch Site 2) -- Type I 50-50-15N 25-04-15E

Launch Area No 3 (TDI name: Vladimir Volynskiy MRBM Launch Site) -- Type IV 50-48-30N 24-42-30E

Lutsk Fixed Field MRBM Site (TDI name: Gorokhov SSM Fixed Field Position) 50-35-45N 24-48-45E

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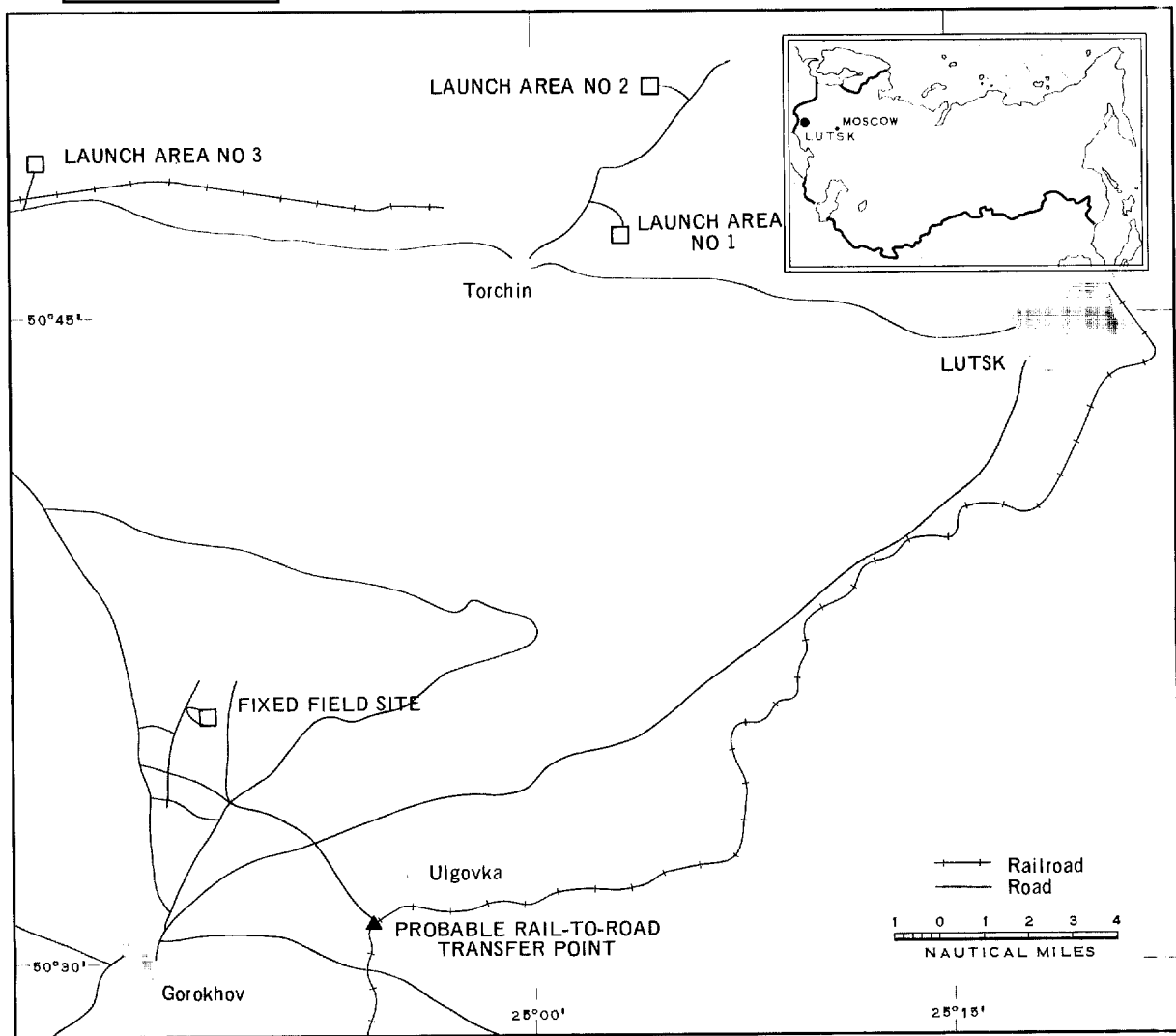


FIGURE 1. LUTSK MRBM COMPLEX, USSR.

NPIC J-6444 (12/14)

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This report supplements NPIC/R-387/63, 1/ which discusses the Lutsk MRBM Complex, previously consisting of two Type I and one Type IV MRBM launch areas.

The Lutsk Fixed Field MRBM Site (Figure 1) is located in a wooded area at an approximate elevation of 800 feet, 5.7 nautical miles (nm) north-northeast of Gorokhov in the Ukrainian SSR. Launch Area No 1 is 14.4 nm to the north-east, Launch Area No 2 is 17.6 nm to the north-east, and Launch Area No 3 is 13.5 nm to the north-northwest. The site is connected by good roads to a probable rail-to-road transfer point located along a rail line 6.0 nm to the southeast near Ulgovka. This point is connected by rail to the rail yard at Lutsk, which probably serves Launch Areas No 1 and 2, while the rail yard at Voynitsa serves Launch Area No 3. The field site is connected to all three launch areas by primary and secondary roads.

The field site can be negated in [ ] and was first covered in early [ ] at which time the two southernmost launch positions were evident. The Lutsk MRBM Complex had been long established at that time, with Launch Areas No 1 and 2 first seen and identified in [ ] and completed in [ ]. Launch Area No 3 was first seen and identified in [ ] and was in the late stage of construction in [ ]. When next covered in mid-[ ] the field site had expanded. It now consisted of 4 launch positions with 3 associated clearings, all situated on a road pattern containing small loops. In addition, a possible tent camp and several unidentified objects were visible. One of the launch positions contained an erector-like object. Erectors were visible on two, possibly three, of the launch pads at Launch Areas No 1 and 2 at that time. The field site was again

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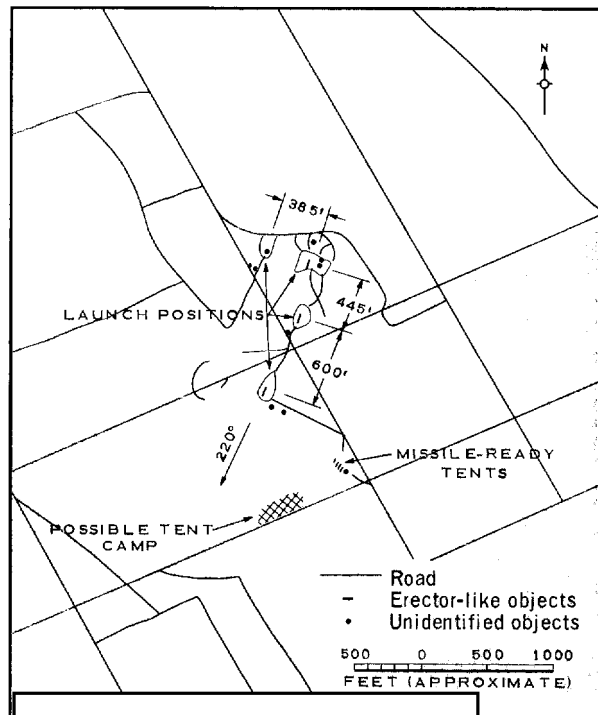


FIGURE 2. LUTSK FIXED FIELD MRBM SITE.

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observed in early [redacted] and appeared unchanged and inactive. On latest coverage in mid-[redacted] the site was again active. Four missile-ready tents had been erected in one of the clearings and erector-like objects were visible on 3 of the launch positions, with an unidentified object on the fourth launch position. An unidentified object also was visible in the clearing with the ready tents. Erectors appeared to be present on several of the launch pads at Lutsk Launch Areas No 1 and 2, but a positive determination could not be made because of the poor quality of the photography. No missiles or missile support equipment have been observed at the site at any time.

The fixed field site (Figure 2) is situated around a crossroads in the local road network, from which several small roads branch out forming loops which serve the 4 launch positions. Three of the launch positions are in a north-northeast/south-southwest line 1,045 feet long, with the fourth launch position offset 385 feet to the west. The separation between the other 3 launch positions is 600 and 445 feet, south to north. The approximate dimensions of the 3 launch positions in line, starting with the south-

ernmost one, are: [redacted]

Located approximately 1,560 feet south of the center position is a possible tent camp. The number of tents/tent bases present is indeterminable. Also associated with the site are 3 clearings. The first, located 1,235 feet south of the center position of the site, measures approximately [redacted]. The second, located 925 feet west-southwest of the center position, measures approximately [redacted], and the third, located 710 feet to the west of the center position, measures approximately [redacted]. Eight unidentified objects are present around the launch positions of the site.

The azimuth of the launch positions is approximately 220 degrees, which closely approximates the azimuths of Launch Areas No 1 and 2, which are primarily [redacted] with 2 launch pads having an azimuth of [redacted]. There is no security fence evident around the site but the pattern of cutting in the adjacent woods forms an effective screen against ground-level observation from the local road network.

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#### REFERENCES

#### MAPS OR CHARTS

SAC. US Air Target Chart, Series 200, Sheet 0232-10III, 3d ed, Mar 63, scale 1:200,000 (SECRET)

SAC. US Air Target Chart, Series 200, Sheet 0233-6III, 2d ed, Jun 62, scale 1:200,000 (SECRET)

#### DOCUMENT

1. NPIC. R-387 '63, *Lutsk MRBM Complex, USSR*, Dec 63 (TOP SECRET RUFF)

#### REQUIREMENT

GMAIC. 51-64

#### NPIC PROJECT

11951/64

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